

Special Issue

Critical Issues in Ocean and Coastal Engineering

Message from the Guest Editors

We are delighted to invite contributions to a Special Issue on "Critical Issues in Ocean and Coastal Engineering". Ocean and coastal environments play a pivotal role in shaping our planet and are of paramount importance for both natural ecosystems and human societies. In recent years, the challenges faced in these areas have become increasingly complex and pressing due to factors such as climate change, rising sea levels, extreme weather events, and growing coastal populations. Topics of interest for this Special Issue include but are not limited to:

- Coastal erosion and shoreline management;
- Sea-level rise adaptation and resilience;
- Coastal infrastructure and maintenance;
- Sustainable coastal development;
- Marine renewable energy systems;
- Coastal and ocean modelling;
- Innovative coastal and ocean engineering;
- Disaster risk reduction in coastal regions;
- Eco-engineering in coastal zones;
- Social and economic impacts of coastal engineering projects.

We eagerly anticipate your valuable contributions to this Special Issue.

Guest Editors

Prof. Dr. Ching-Piao Tsai

Dr. Pohung Yeh

Prof. Dr. Wei Po Huang

Deadline for manuscript submissions

closed (30 April 2025)



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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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